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	INFO	DRMATION DIS	CLO	SURE	Filing Date	04/01/2004	
		TEMENT BY AF	_		First Named Inventor	Nicholas Carl Seroff	
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				U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (d ka}		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
PFC	AA	^{US-} 4,156,796		05/29/1979	O'Neal et al.	
PFC	AB	^{US-} 4,188,665		02/12/1980	Nagel et al.	
PFC	AC	US- 5,884,023		03/16/1999	Swoboda et al.	
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PFC	AE	^{US-} 6,038,391		03/14/2000	Kawaba	
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PFC	AK	US- 6,650,141	B2	11/18/2003	Agrawal et al.	
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Examiner Initials*	Cite No.		ratent Document de ³ -Number ⁴ -Kind Code ⁵ (if known)		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
PFC	AA	EP	0610581	A2	08/17/1994	IBM		
PFC	AB	EP	0814404	B1	12/29/1997	Matsushita Electric Industrial		
PFC	AC	EP	0974093	<u>B1</u>	01/26/2000	Advanced Micro Devices Inc.		
	AD	JP	3-127236		05/30/1991			上
	AE	JP -	7-21062		01/24/1995			†

Examiner		Date	
Signature	/Paul Contino/	Considered	12/22/2006
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Examiner	Cite No.1	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
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	FOREIGN PATENT DOCUMENTS										
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Substitute for fo	orm 1449B/PTO			Complete if Known		
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Sheet	1	of	1	Attorney Docket Number	STL11398	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
PFC	AA	NATIONAL SEMICONDUCTOR CORPORATION, "SCAN9210123 and SCAN921224 20-66 MHz Bus LVDS Serializer & Descrializer With IEEE 1149.1 (ITAG) And At-Speed BIST," National Semiconductor, (April 4, 2001).	
PFC	AB	VITESSE SEMICONDUCTOR CORPORATION, "Advance Product Information VSC7182," Rev 2.3 ed., Vitesse Semiconductor Corporation, (November 19, 2001).	
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PFC	AF	MOTOROLA, "Motorola SerDes Transceivers," Motorola, Inc. (US), (February 20, 2004).	

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